

Comprehensive Tolling Study Overview and Discussion

presented to

Washington State Transportation Commission

presented by

Cambridge Systematics, Inc.

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Introduction to the Team

- **Cambridge Systematics, Inc.**
 - Project management
 - Policy development
 - Travel forecasting
 - Project/system evaluation
 - Tacoma Narrows Bridge
- **Post, Buckley, Shuh & Jernigan, Inc.**
 - Organizational and administrative arrangements
 - Financial
 - Cost estimation
 - Project/system evaluation
- **Mirai Transportation Planning & Engineering, Inc.**
 - Travel forecasting
 - Project/system evaluation
- **IBI Group**
 - Technology analysis
 - Tacoma Narrows Bridge
- **Texas Transportation Institute**
 - Social/environmental considerations
 - Communications and public attitudes
- **Frank Wilson & Associates, Inc.**
 - Communications
 - Public Attitudes
- **Foster Pepper & Shefelman, PLLC**
 - Legal and regulatory

Today's Agenda

- **Work program and schedule**
 - Purpose, objectives and outcomes
 - Schedule and work program
- **Executive interviews**
 - Topics and potential interviewees
- **Policy Issues**
- **October 18 Commission Workshop Agenda**
- **Potential projects for consideration**

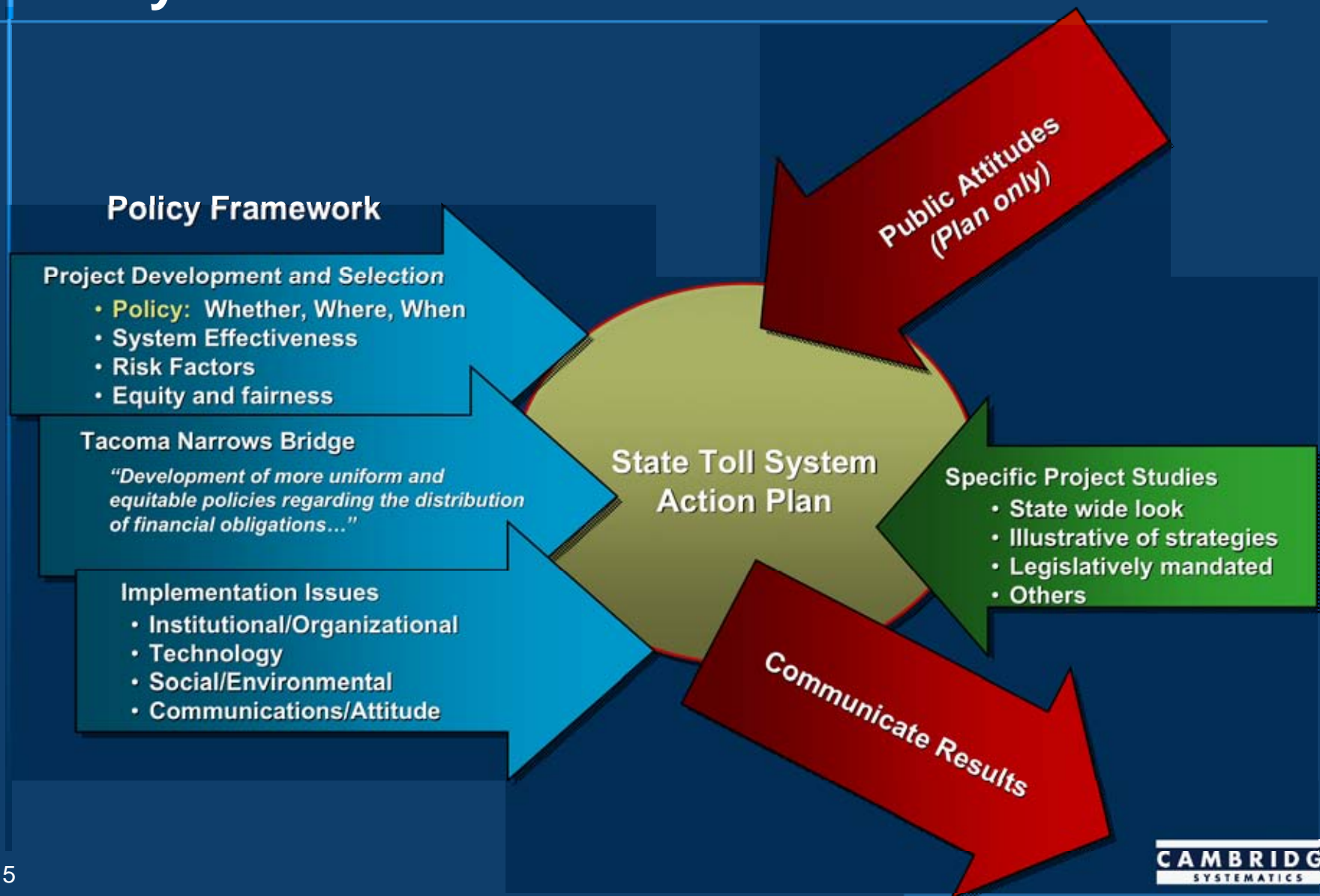
Purpose, Objectives and Outcomes

- **Create a process that facilitates the state's ability to make policy level decisions on if, where, when, and how to toll**
- **Policy framework**
 - What makes tolling “feasible”?
 - Tacoma Narrows Bridge and statewide implications
 - Implementation issues
 - Tolling technology
 - Legal and regulatory
 - Organizational and administrative
 - Social and environmental considerations

Purpose, Objectives and Outcomes (cont'd)

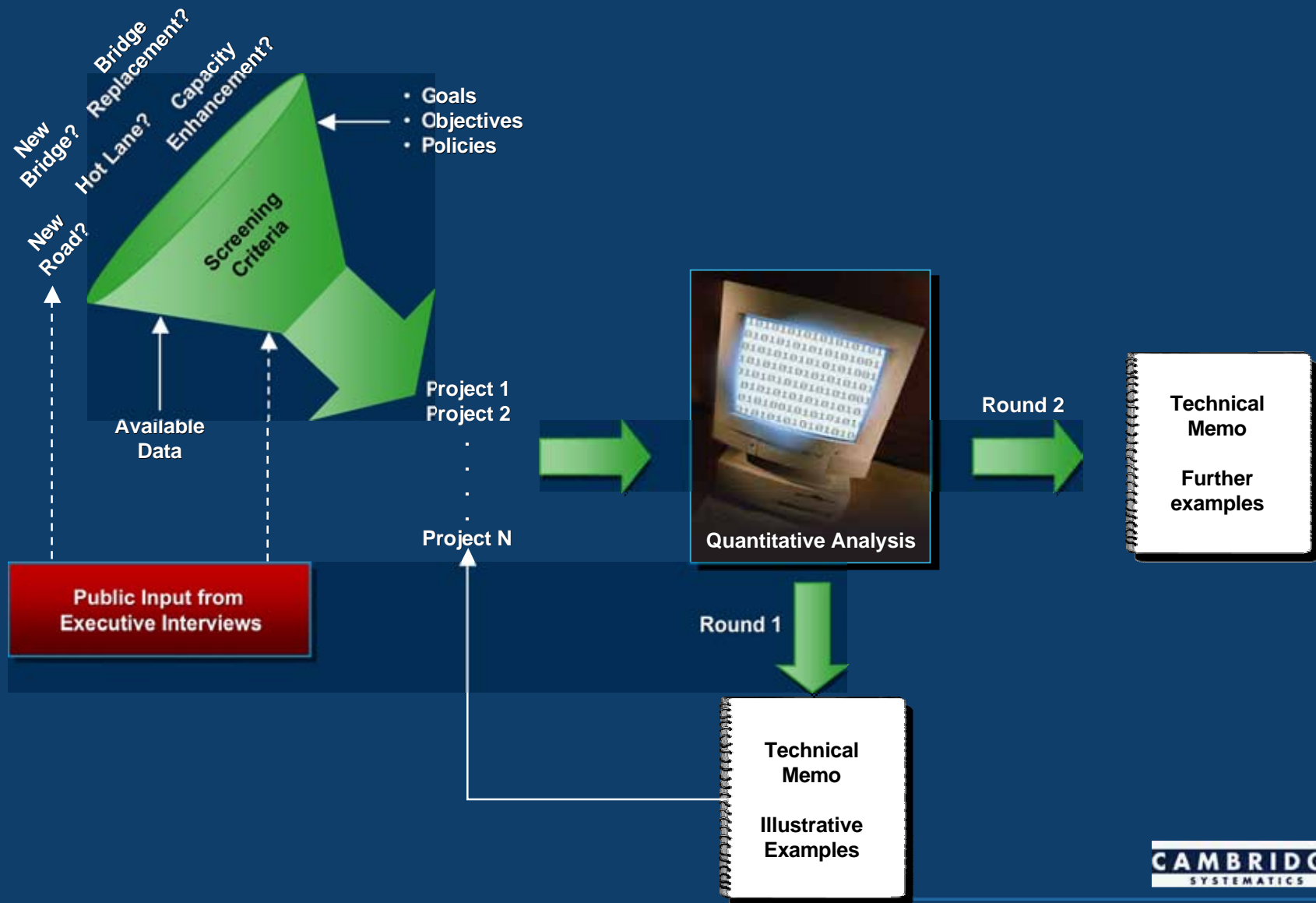
- **Merits of particular projects**
 - **Legislatively directed projects for study**
 - SR 704 “Cross Base Highway”
 - Support RTID
 - Alaskan Way Viaduct
 - SR 520 Floating Bridge
 - I-405 Managed Lanes
 - **Others around the state**
 - **Not the comprehensive and definitive look**
 - Illustrative projects to help define policy
 - Not “investment grade”
- **How should study results be communicated?**
- **How should public attitudes be assessed?**

Study Overview

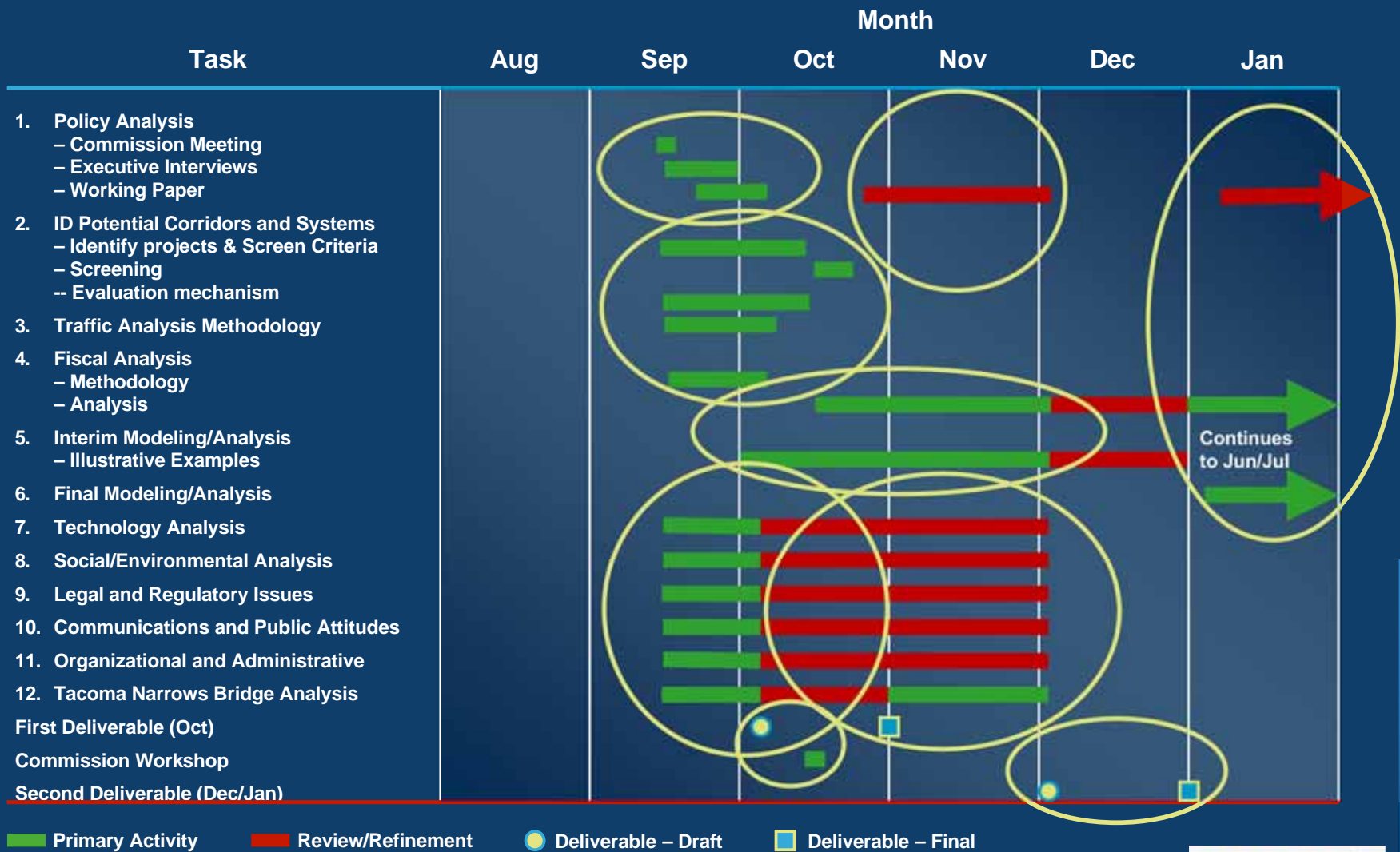


Specific Project Analysis

Choosing and Analyzing Illustrative Examples



Schedule



Executive Interviews

Objectives

- Provide focus to policy analysis
- Identify hopes, fears and concerns
- Attitudes about (e.g.)
 - Raising revenue and/or managing congestion
 - Self-financing or subsidized
 - Governance
 - Specific projects to consider

Executive Interviews Approach

- Mostly by phone appointment – materials sent in advance
- Interview script by experienced interviewer
- Up to 20 individuals
 - Start with a shorter list...let interviewees suggest others
- Confidential

Policy Issue Discussion

Some Examples

- Should Washington move forward with tolling at all?
- Revenue generation, traffic management, or both?
- Pricing policy: how much?
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October 18 Commission Workshop

Goals and desired outcomes (DRAFT)

- **Brief Commission on consultant's research on policy and implementation issues**
 - Commission reaction and direction
- **Finalize candidate project lists**
 - For illustrative analysis
- **Present proposed screening and evaluation criteria**
 - Commission reaction and direction

Potential toll projects and systems

Illustrative Study

- **Legislatively directed projects for study:**
 - SR 704 “Cross Base Highway”
 - Support RTID
 - Alaskan Way Viaduct
 - SR 520 Floating Bridge
 - I-405 Managed Lanes
- **Projects under current or past study for tolling:**
 - SR 167 HOT Lanes
 - SR 509
 - Columbia River Crossing
- **Others?**